

### **ABSTRACT**

Manufacturing methods are provided to build modulated medical devices and segments of the devices for applications in the field of intraluminal intervention, reconstruction, or therapy. The methods, comprise steps of metal injection molding and processes of modulation, improve the manufacturability of the devices and/or expand the design alternatives for the devices. The modulated medical devices and their segments, made from the present method inventions, enhance the versatility in intraluminal treatments.